

# Shubham Pochhali

+91-87002-25969 | [shubhampochhali@gmail.com](mailto:shubhampochhali@gmail.com) | [linkedin.com/shubham-pochhali](https://www.linkedin.com/shubham-pochhali) | [github.com/Shubham-Pochhali](https://github.com/Shubham-Pochhali)

## EDUCATION

**Vivekananda Institute of Professional Studies – Technical Campus (VIPS-TC)** Pitampura, Delhi  
*B. Tech in Computer Science and Engineering* 2022 – 2026

**Arvind Gupta DAV Centenary Public School** Model Town, Delhi  
*Class X – 92%, Class XII – 87% (CBSE Board)* 2020 – 2022

## EXPERIENCE

**Data Structures and Algorithms Trainee** June 2025 – Present  
*Coding Blocks - offline training*

- Solved 100+ structured problems in C++ across arrays, strings, linked lists, trees, stacks, graphs, and DP
- Capstone project focused on applying real-world DSA to a problem-solving use case

**Software Engineering Intern** June 2025 – July 2025  
*Electronic Arts - virtual internship*

- Led class diagram design using UML and wrote corresponding C++ header files to support new feature development
- Debugged and optimized legacy C++ code by implementing STL-based data structure (vector) in place of hard-coded logic.

**Technology Analyst Intern** June 2025 – June 2025  
*Deloitte - virtual internship*

- Transformed real-world data using Python with JSON handling and ISO 8601 timestamp conversion
- drafted a professional development proposal on real-time Manufacturing status dashboard.

**Flutter App Developer Trainee** July 2024 – August 2024  
*Brain Mentors - offline training*

- Developed a full-featured e-commerce mobile application using Flutter and Dart, implementing user authentication, cart functionality, and payment integration
- Gained practical experience in front-end development and mobile app architecture using Flutter. Collaborated in a team environment to build and refine responsive UI components.

**Full Stack Web Developer Intern** August 2023 – September 2023  
*EDXL Pvt Ltd - remote internship*

- Worked on a live education platform project (Skill University) using HTML, CSS, JS, and Firebase
- Handled Git and GitHub operations for a team of 18 developers
- Designed and implemented the user journey for key website flows

*Note: All virtual internships listed above were completed through the Forage platform.*

## PROJECTS

**E-store** | *Ecommerce app*

- Engineered a fully functional e-commerce mobile application from concept to deployment.
- Implemented core features including product listings, shopping cart, and a secure checkout system.
- Prioritized clean UI design, intuitive user experience, and responsiveness across devices.

**Spotlite** | *Minimal Spotify clone*

- Built a minimal music streaming application with core audio playback functionality and playlist browsing interface
- Designed a clean, responsive UI inspired by modern streaming platforms such as spotify

## TECHNICAL SKILLS

**Languages:** C++, Python, Java, HTML, CSS, Javascript

**App Development:** Dart, Flutter, Firebase

**Developer Tools:** GitHub, IntelliJ, VS code

**AI Tools (prompt engineering):** ChatGPT, Copilot, Midjourney